PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of David James Wilson

For FILTER BASED LONGEST PREFIX

MATCH ALGORITHM

Serial No.: 10/773,225

Filed February 9, 2004

Art Unit 2616

Albert T. Chou Examiner

Att. Docket ALC 3116

Confirmation No. 6742

AMENDMENT UNDER 37 C.F.R § 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated January 14, 2008 please amend the above-

identified application as set forth below:

SPECIFICATION AMENDMENTS begin on page 2 of this paper.

REMARKS/ARGUMENTS begin on page 4 of this paper.